Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 13 Apr 2021 until 23:59 on Wednesday 14 Apr 2021

Forecast Issued on Monday 12 Apr 2021 at 14:42

Confidence: High for an increasingly settled theme this week, though medium for distribution of showers each day.

Headline for Tuesday 13 Apr 2021: Cool but bright with a risk of showers.

Mountain weather hazards on Tuesday 13 Apr 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	10%	20%	40%	40%	20%

Forecast for Tuesday 13 Apr 2021

Weather: A cold and frosty start to the day, but soon becoming bright with some sunny spells. Perhaps turning a little cloudy unto the afternoon with the odd showers moving through, mainly across the north and west of the Peak District. Showers and cloud should clear into the evening, turning cold and frosty again overnight with a low risk of an isolated shower.

Chance of cloud free mountain/hill tops above 600m: 95% throughout.

Visibility: Moderate initially, perhaps poor in any isolated mist of fog patches in valleys. Soon becoming excellent through Tuesday morning with good views of distant hills. Visibility will temporarily drop to moderate in any showers in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 13 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/8 W	7/11 W	5/9 W	6/11 W	8/14 NW	8/14 NW	6/10 NW	5/9 N	5/7 NE
300	4/6 SW	4/6 SW	4/6 SW	4/8 NW	6/12 NW	7/12 NW	4/8 N	4/6 NE	4/6 N
Valley	1/4 N	2/4 S	2/4 SE	3/7 W	5/11 NW	5/12 W	4/8 N	3/6 NE	4/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-5	-2/-6	-2/-5	1/-2	4/1	4/1	3/1	1/-1	0/-2
300	0/-2	-0/-3	0/-2	4/2	6/4	7/5	6/5	3/1	2/-0
Valley	-1/-2	-2/-3	-0/-2	4/3	7/6	8/6	7/6	4/3	2/1
Freezing Level*	300m	200m	200m	500m	700m	800m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Though bright and sunny in the morning, it will still feel bitterly cold and slippery underfoot first thing. Layers recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 11 Apr 2021	0mm	0mm	0mm

Forecast for Wednesday 14 Apr 2021

Weather: Mostly dry with sunny intervals. A low risk of a light shower in the afternoon.

Maximum wind: East 5-10 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Moderate initially, isolated poor near any fog/mist patches, becoming excellent through the day.

Temperature: **Valleys:** 0 Celsius becoming 8 Celsius.
At 600m: Minus 1 Celsius becoming 6 Celsius.
Freezing level: Soon becoming above summits.

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